

# **30<sup>th</sup> Street Corridor Project (Fontanero Street to Mesa Road)**

**Robin Allen, P.E.  
City Engineering**

**November 18, 2021**





# 30<sup>th</sup> Street Corridor



## Project Team

<b>Project Manager</b>	<b>Robin Allen, P.E.</b>
<b>Construction Manager</b>	<b>Basis Engineering</b>
<b>Public Information</b>	<b>Bachman PR</b>
<b>Contractor</b>	<b>Wildcat Construction Inc.</b>



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## **Project Purpose:**

Increase Safety and Improve Emergency Evacuation & Response

Other Issues	Solutions
Pavement Degradation	New Pavement
Narrow Corridor	10-foot lanes, 6-1/2 foot multiuse shoulders
Traffic Congestion	Roundabout at Gateway Rd, Sign relocation
Slope Stability	Retaining walls
Water Quality	Storm Sewer, Water Quality Pond



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## Construction Elements

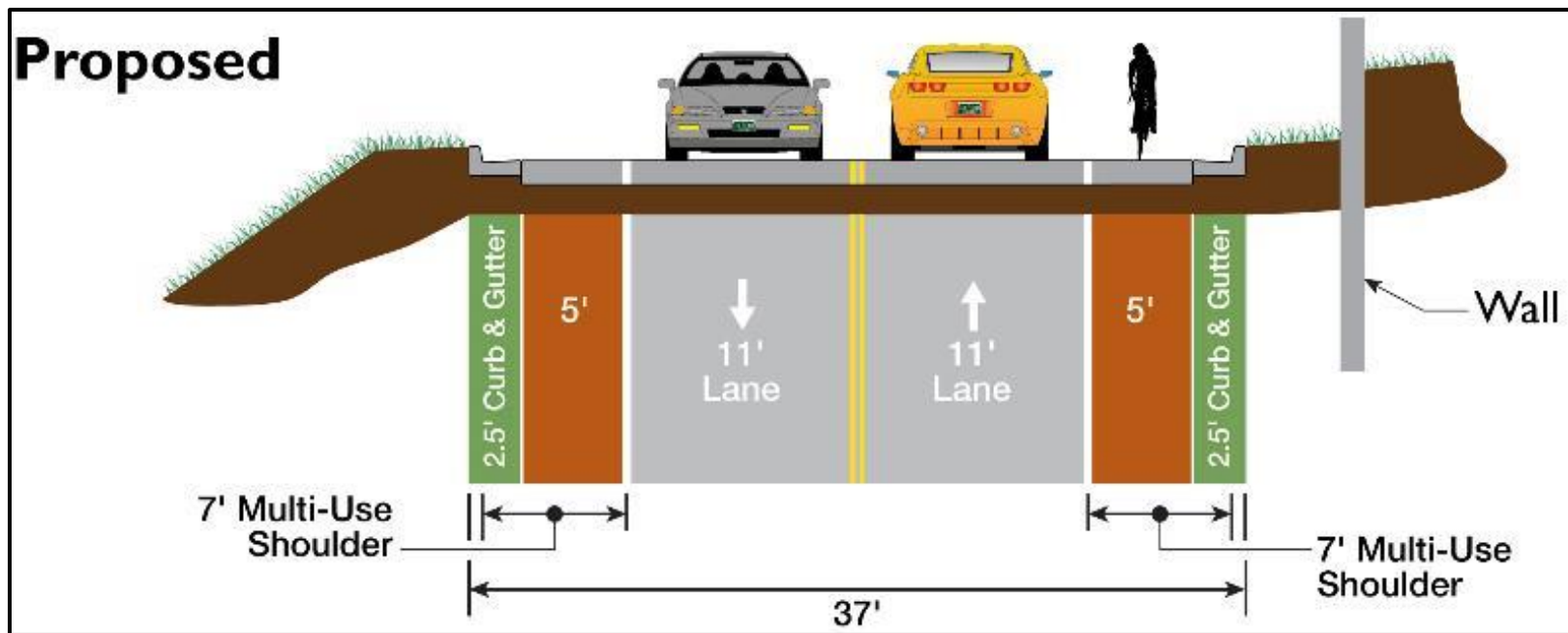




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## Roadway Typical Section

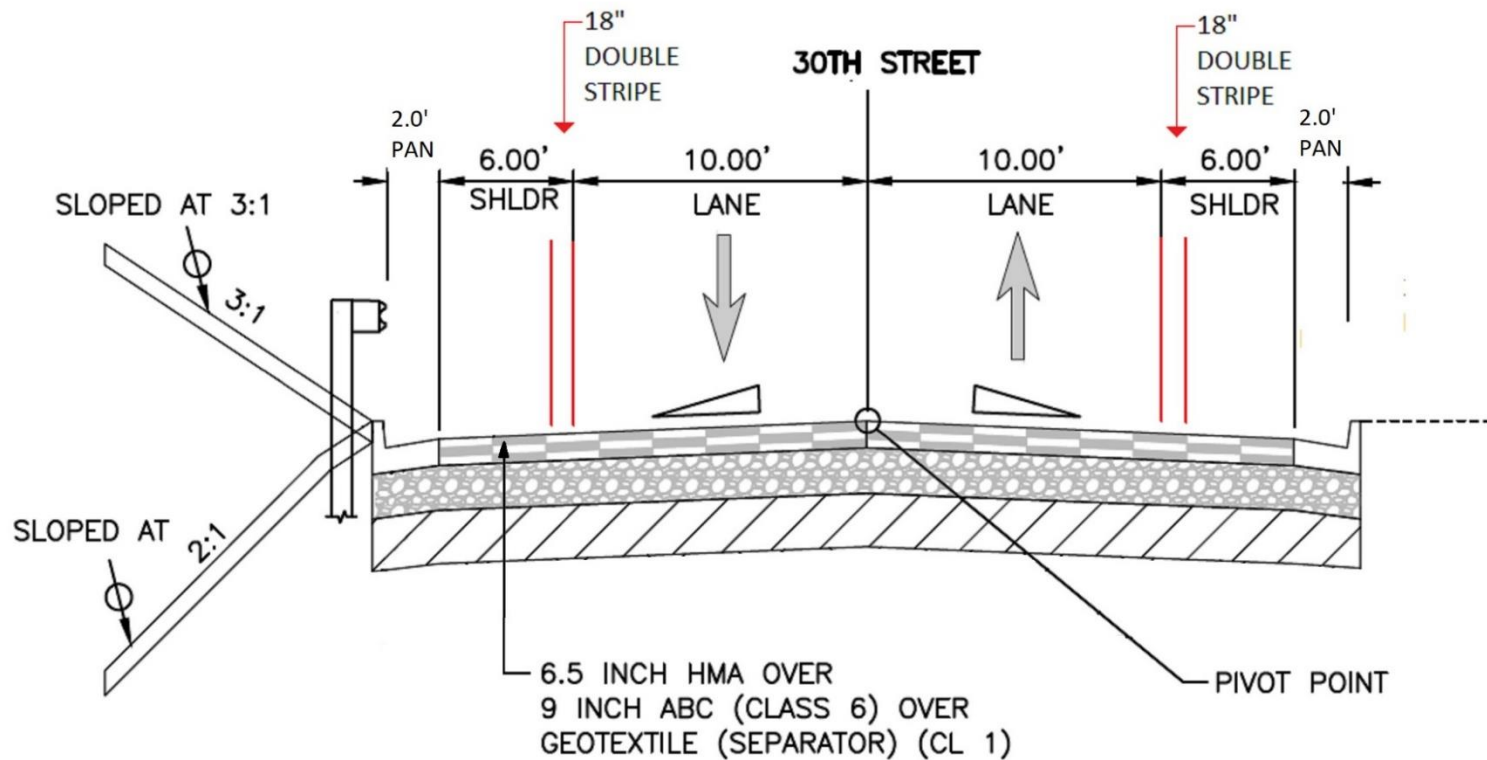




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## Roadway Typical Section





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## Retaining Walls

- Minimal footprint
- Highly customizable
- Proven performance history





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## Gateway Roundabout

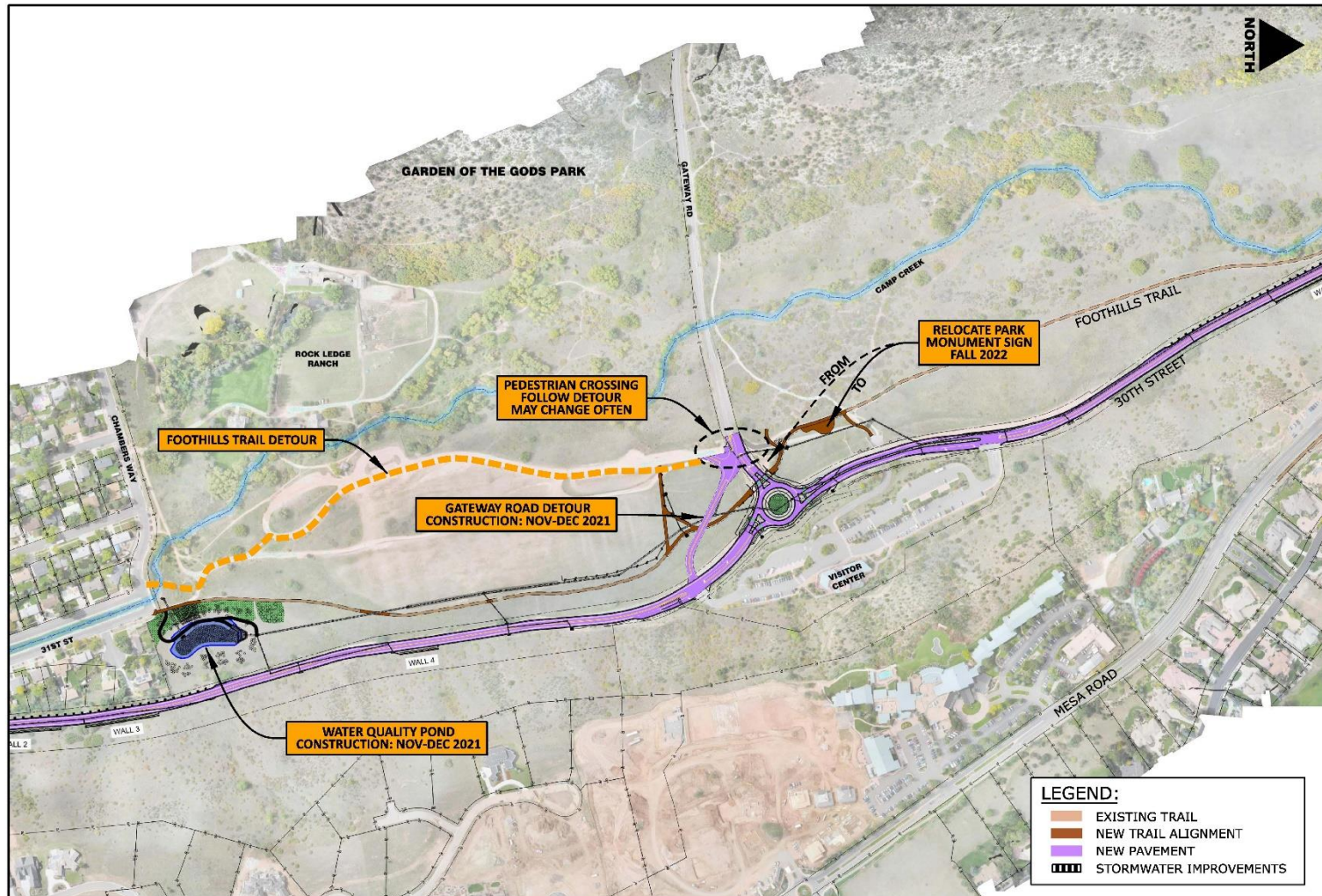




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## Construction Elements Fall 2021





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## Schedule – 18-24 Months Total

Gateway to Mesa	Estimated Start	Estimated Finish
Detention Basin (Excavation)	Nov 2021	Dec 2021
Temporary Road at Gateway	Nov 2021	Dec 2021
Retaining Walls	Nov 2021	Mar 2022
Storm Sewer	Nov 2021	Mar 2022
Utility Installation	Dec 2021	Apr 2022
Foothills Trail	Dec 2021	Jan 2022
Pedestrian Underpass	Jan 2022	Mar 2022
Roundabout Construction	Mar 2022	May 2022
Curb and Gutter	Mar 2022	Apr 2022
<b>Pave Mesa – Gateway</b>	<b>Apr 2022</b>	<b>May 2022</b>



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## Schedule – 18-24 Months Total

Fontanero to Gateway	Estimated Start	Estimated Finish
Storm Sewer at Water St	Apr 2022	May 2022
Removals 30 <sup>th</sup> Street	June 2022	July 2022
Storm Sewer at Fontanero St	June 2022	July 2022
Storm Sewer – 30 <sup>th</sup>	Aug 2022	Dec 2022
Utility Installation*	Recent Addition	Will Extend Schedule
Retaining Walls	Dec 2022	Jan 2023
Curb and Gutter	Sept 2022	Feb 2023
<b>Pave Mesa – Gateway</b>	<b>Mar 2023</b>	<b>Apr 2023</b>
<b>Sign and Stripe</b>	<b>Apr 2023*</b>	

**\*Schedule will extend past APR 2023**



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**Website:** [ColoradoSprings.gov/30thStreet](https://coloradosprings.gov/30thStreet)

**Construction Advisories/Updates:** sign up by sending an email to: [30thStImprovements@gmail.com](mailto:30thStImprovements@gmail.com)

**Hotline:** 719-315-3102